

Interlaboratory Results - Test #23

April 1999 - August 1999

Table I.

"Tar"														
Sample	C1		C2		C3		C4		C5		C6		C7	
Laboratory	X	s	X	s	X	s	X	s	X	s	X	s	X	s
B & W	1.4	0.1	5.1	0.5	9.1	0.3	12.0	0.3	15.5	0.6	19.4	0.7	15.7	0.5
Liggett	1.3	0.1	4.9	0.4	9.4	0.5	11.8	0.5	16.0	0.7	18.7	0.7	15.7	0.5
Lorillard	0.8	0.2	4.6	0.2	8.6	0.4	11.8	0.4	15.2	0.7	19.1	0.8	15.7	0.6
P. Morris	1.3	0.1	5.0	0.3	9.1	0.4	11.9	0.3	15.5	0.4	19.7	0.7	15.4	0.6
R. J. Reynolds	1.0	0.1	4.9	0.3	8.7	0.3	11.9	0.4	15.0	0.5	19.2	0.8	15.5	0.5
TITL	1.1	0.1	4.9	0.3	9.0	0.3	12.3	0.3	15.9	0.5	19.8	0.7	15.9	0.6
Average	1.2	0.1	4.9	0.3	9.0	0.4	12.0	0.4	15.5	0.6	19.3	0.7	15.7	0.6

Table II.

Nicotine														
Sample	C1		C2		C3		C4		C5		C6		C7	
Laboratory	X	s	X	s	X	s	X	s	X	s	X	s	X	s
B & W	0.11	0.01	0.40	0.05	0.52	0.03	0.83	0.06	0.98	0.05	1.26	0.07	0.91	0.04
Liggett	0.14	0.01	0.58	0.04	0.71	0.03	1.02	0.04	1.26	0.05	1.58	0.06	1.15	0.03
Lorillard	0.14	0.02	0.44	0.02	0.55	0.04	0.89	0.05	1.18	0.10	1.54	0.10	1.03	0.06
P. Morris	0.12	0.01	0.46	0.02	0.59	0.02	0.91	0.04	1.11	0.04	1.42	0.08	1.04	0.04
R. J. Reynolds	0.13	0.01	0.49	0.03	0.60	0.03	0.94	0.04	1.09	0.04	1.45	0.05	1.02	0.05
TITL	0.12	0.01	0.46	0.03	0.59	0.02	0.94	0.03	1.11	0.04	1.46	0.05	1.04	0.03
Average	0.13	0.01	0.47	0.03	0.59	0.03	0.92	0.04	1.12	0.05	1.45	0.07	1.03	0.04

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Table III.

Carbon Monoxide														
Sample	C1		C2		C3		C4		C5		C6		C7	
Laboratory	X	s	X	s	X	s	X	s	X	s	X	s	X	s
B & W	1.9	0.1	8.0	0.4	11.0	0.5	12.4	0.4	14.6	0.4	19.3	0.7	16.1	0.5
Liggett	1.7	0.1	7.9	0.7	11.1	0.5	11.8	0.5	14.1	0.6	18.6	0.8	15.6	0.6
Lorillard	1.9	0.2	7.9	0.4	10.7	0.5	12.8	0.5	14.4	0.6	19.3	0.8	16.0	0.7
P. Morris	1.8	0.1	8.5	0.6	10.9	0.5	12.6	0.8	14.8	0.6	18.5	1.0	15.9	0.7
R. J. Reynolds	1.7	0.1	8.2	0.4	10.5	0.5	12.3	0.5	13.8	0.6	18.3	0.8	15.3	0.7
TITL	1.9	0.1	8.1	0.4	10.9	0.4	12.9	0.4	14.8	0.6	19.5	0.5	16.2	0.8
Average	1.8	0.1	8.1	0.5	10.9	0.5	12.5	0.5	14.4	0.6	18.9	0.8	15.9	0.7

Table IV.

Puff														
Sample	C1		C2		C3		C4		C5		C6		C7	
Laboratory	X	s	X	s	X	s	X	s	X	s	X	s	X	s
B & W	6.5	0.2	8.5	0.2	7.2	0.2	9.0	0.2	8.4	0.2	8.9	0.2	7.9	0.2
Liggett	6.4	0.2	8.6	0.3	7.7	0.3	9.3	0.2	8.8	0.2	9.2	0.2	8.0	0.1
Lorillard	7.0	0.1	8.7	0.2	7.8	0.2	9.5	0.2	8.8	0.2	9.3	0.3	8.1	0.1
P. Morris	6.6	0.2	8.3	0.2	7.4	0.2	9.1	0.2	8.4	0.3	9.1	0.2	7.6	0.2
R. J. Reynolds	6.4	0.2	8.1	0.2	7.3	0.2	8.9	0.2	8.3	0.2	9.0	0.3	7.8	0.2
TITL	6.8	0.2	8.5	0.3	7.3	0.2	9.2	0.2	8.5	0.2	9.2	0.2	7.9	0.2
Average	6.6	0.2	8.5	0.2	7.5	0.2	9.2	0.2	8.5	0.2	9.1	0.2	7.9	0.2

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Table V.

"TPM"														
Sample	C1		C2		C3		C4		C5		C6		C7	
Laboratory	X	s	X	s	X	s	X	s	X	s	X	s	X	s
B & W	1.6	0.1	5.7	0.5	10.6	0.4	14.4	0.5	18.9	0.7	23.0	0.7	19.2	0.7
Liggett	1.5	0.1	5.8	0.4	11.1	0.5	14.3	0.8	19.9	1.1	22.6	0.9	19.0	0.8
Lorillard	1.1	0.1	5.5	0.3	10.5	0.6	15.2	0.6	19.7	1.0	23.9	1.1	20.2	0.9
P. Morris	1.5	0.1	5.7	0.3	10.8	0.5	14.8	0.6	19.9	0.6	24.1	1.0	19.7	0.9
R. J. Reynolds	1.3	0.1	5.8	0.4	10.6	0.5	15.1	0.6	19.3	0.8	23.8	1.0	19.9	0.9
TITL	1.3	0.1	5.6	0.3	10.6	0.4	15.3	0.6	20.0	0.9	23.9	0.9	19.9	0.9
Average	1.4	0.1	5.7	0.4	10.7	0.5	14.9	0.6	19.6	0.9	23.6	0.9	19.7	0.9

Table VI.

Water														
Sample	C1		C2		C3		C4		C5		C6		C7	
Laboratory	X	s	X	s	X	s	X	s	X	s	X	s	X	s
B & W	0.1	0.1	0.2	0.1	0.9	0.2	1.6	0.2	2.4	0.2	2.3	0.1	2.6	0.3
Liggett	0.1	0.04	0.3	0.04	1.0	0.1	1.5	0.3	2.6	0.5	2.3	0.2	2.2	0.4
Lorillard	0.2	0.1	0.4	0.1	1.3	0.2	2.5	0.4	3.4	0.4	3.3	0.3	3.5	0.4
P. Morris	0.1	0.1	0.3	0.10	1.1	0.1	2.0	0.3	3.3	0.4	3.0	0.3	3.3	0.5
R. J. Reynolds	0.2	0.0	0.4	0.0	1.3	0.1	2.3	0.2	3.2	0.4	3.2	0.3	3.4	0.4
TITL	0.1	0.02	0.2	0.03	1.0	0.1	2.1	0.3	2.9	0.4	2.6	0.2	2.9	0.3
Average	0.1	0.0	0.3	0.1	1.1	0.1	2.0	0.3	3.0	0.4	2.8	0.2	3.0	0.4